

Mission Statement

The Educational Foundation of Lake County, Inc. is a 501 (c) (3) that serves as the direct support organization for the Lake County Public School District. The foundation is autonomous from the school district but partners with the district to provide programs and services for all teachers and students in K-12.

Formed in 1988, the foundation is managed by a voluntary board of community leaders that self –appoint. In keeping with state statute 1001.453, board members are approved by the school board and a certified audit is presented to the district on a yearly basis.

The foundation is a member of the Consortium of Florida Education Foundations and is funded by state matching dollars, the sale of license plates, grants and private and corporate donors.

The foundation's mission is to promote excellence in education.

Funding Policy

The Educational Foundation Board of Directors allocates monies each year for direct student and direct district support. These funds can be used for specific needs of teachers, students, classrooms, school programs, equipment, and teacher leadership. Our current programmatic funding priorities include career and technical education opportunities, increasing graduation rates, increasing literacy, financial literacy or education, assisting low-performing students and STEM initiatives. Evaluation criteria includes student impact, longevity, other potential funding sources, and measurable success. Generally, the foundation does not fund requests for field trips, tours, transportation, fees and tuition, band equipment or uniforms, or athletic equipment or uniforms. Exceptions may be made on a case by case basis at the sole discretion of the board. Furthermore, the foundation will not consider funding proposals for general operating costs and overhead, building improvements, projects that do not support students or teachers within the Lake County School District, projects that primarily benefit members or adherents of any social, religious, fraternal or veterans group or projects related to legislative lobbying or other political purposes.

For a proposal to receive consideration, the attached Request for Funding form must be received no later than one week prior to the monthly board meeting (fourth Wednesday of the month). If the request is over \$2,000.00, the applicant must receive program approval by their school principal, assistant superintendent or superintendent. If the request is over \$5,000.00, the applicant must receive program approval by the superintendent. All requests must adhere to the Lake County School Board purchasing policy 7.70. Curriculum and capital expenditure (other than building improvements) requests must have prior approval from the superintendent.

All program receipts and a final impact report must be submitted to the Foundation by May 15th of the funding year. In certain instances, the foundation can serve as the procurement agent.



Request for Funding

- All funds must be used by May 1, 2020. A final program evaluation must be submitted by May 15, 2020.
 If the applicant misses the deadline but submits a final grant report by September 30th, they will be eligible to apply after one academic year. Applicants that do not submit a final grant report by the deadline of September 30th will not be considered for future funding.
 - (Requests will not be accepted without the requesting parties signature)*

Please complete all sections.

Requester:	Cody Adkinson					
Project Title:	Crime Scene Investigation Unit					
School Name:	Mount Dora High School					
Academic Subject:	Forensics					
Grade(s):	11 th , 12 th					
Number of Students:	90					
Number of Participating Teachers:	I I					
Amount Requested:	\$1,000					
Please provide a detailed bu	dget of how funding w	ill be expended for	this project.			
Expense Category:		Amount:	Reason:			
Program Materials (Consumable)		\$100	Gloves to not contaminate the scene while investigations are occurring.			
Program Materials (Non-Consumable):		\$250	Paint suits with hood to further prevent fr crime scene contamination while students investigate different scenarios. These are similar to what is used in the field.			
Transportation:		\$0				
Program Implementation (n	ot to exceed 10%):					
Other (Please Specify Expense):		\$650	Forensics science kits from Flinn Scientific will be included in this cost as well as blood			

		spatter and stain analysis material, DNA, hair, fiber, and latent fingerprinting material.
TOTALS	\$1000	5 1 5
In Kind Contributions that benefitted project:		
Project Detail		The project will be a crime scene in which students in group of 3-4 will be given different roles in which they will use to follow procedures in investigating the crime scene. Roles can include blood spatter expert, Latent fingerprint analysis, sketch artist/photographer, and Hair & Fiber expert.

Other Funding Sources:

Other sources in funding for the program currently are strictly lab donations optionally submitted by the students that take the course.

Program Rationale: (Why is this program important?)

This program allows students to explore the broad field of forensics which has several different routes that you can make a career out of. This will give students an additional science credit they need to graduate and it will give them an experience they can take into consideration when determining what it is that they would like to do with their future.

Program Impact: (How will the teachers and students benefit from this project?)

Students will learn and understand the fundamentals of the justice system, techniques for collecting evidence, and actually using science and mathematics learned from previous classes in realistic scenarios to help solve problems in a cooperative learning and team oriented environment.

Teachers benefit from the course because in this course we cross over into many other subject that students can brush up on or continue to practice and take their skills further. For example in the beginning of the course we explore the history behind the field of forensics and the laws that govern our criminal justice system. We continue to practice these laws throughout the year. In the ballistics unit students need to use algebra in order to determine the shooters height based on the path of bullet holes in the crime scene which is great for practicing math. In our blood spatter unit students practice geometry when measuring the ellipses in spatter stains in order to calculate the angle in which the blood came from. In our DNA unit we actually extract DNA from strawberries and study the structure of DNA which is great for refreshing our Bio knowledge.

Program Evaluation Method: (How will you measure teacher and student success?)

In the course success can be measured by the level of participation the students contribute to the course and the level of enthusiasm they have in the curriculum. When these are high so are the grades for the course and as a result after one year of the course being implemented a few seniors have decided to go on a couple of different pathway towards a forensic career on their journey to college.

Teacher success is measured by the amount of collaboration conducted as a result of fine tuning the curriculum activities used to enrich the students. In the ballistics unit I have worked with our AP Calc teacher in order to create something the students can use to learn how to calculate height of a shooter. For the DNA unit I collaborated with our AP Bio teacher in order to put together a lab where students can practice DNA extraction.

	Program Timeline: (provide a project start date and completion date)						
	The materials provide for a final project 5/5-		ınd a mid-term pr	oject for approximately 12/11-1	2/15 and it would fund		
Progi	am Approved By:						
supei	principal, assistant sup	required for all reques	ts over \$5,000.00	•			
*Req	uesting party has read a	nd agrees with the fund	ding policies of the	Educational Foundation.			
Signe	d:			Date: 9/13/19	7		
Print	ed Name: <u>COCY</u>	Adkinson	Em	ail: adkinsonc@k	akc. K12. F1.US		
To b	completed by foundat	on staff/board					
Progr	am meets Foundation I	1ission/Funding Policy:	Yes or	No			
	Approved	Denied					
			President Signat	ure	Date		